

mmB

**INTOX EC/IR II****Quality Assurance Worksheet**

Instrument Serial Number

010615

Worksheet Start Date

10/8/2013

Location

DFS-Central

Address

DFS Technician

Michelle Billeter

License No.

26417

☒ Laboratory☐ On-Site**Site Specifications**

Yes

No

**1 Secured Environment:**

Location must not be accessible to the general public.

☐☐**2 Environment free from contaminants**☐☐**3 Dedicated telephone line:**

The phone line should be used solely by the instrument.

☐☐**4 Adequate Ventilation:**

Enough space must be provided for the instrument and the printer to allow for adequate ventilation.

☐☐**5 Stable temperature controls:**

The instrument should not be exposed to direct sources of temperature variation.

☐☐**6 115VAC power source:**

Whenever possible instrument power circuit should not be shared with refrigerators, copy machines or other high amperage devices.

☐☐**7 Room Condition:**

The site should be free of excessive moisture, heat and dust.

☐☐

Old serial no.

New serial no.

E-Seek  
Keyboard  
Printer  
UPSSupplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:

Maintenance (if any)

Failed certification.

mmB 060314

Comments (if any)

Instrument Serial Number 010615

Certification Date

Instrument Barometer (mm HG) 761

Reference Barometer (mm HG)

762

Reference Barometer(RB)Serial # 009111

RB Calibration Due

5/23/2014

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

all measurements are in g/210L  
Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

☒ Calibrated☐ Certified☐ Replaced dry gas standard (+O-ring)

Dry gas standard Lot No. (with tank no.)

☐ Measurement Assurance Check☐ Run a Breath Test (Instrument Test)

(successful completion denotes satisfactory condition of the item)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.100		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

DFS Technician

*Michelle Bell*

Date

6/3/14

Issuing Analyst

*Michelle Bell*

Date

6/3/14

Intox EC/IR II QA Worksheet

Issued by Calibration and Training Program Manager

Issue Date: 4-March-2013

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TLN

TLN  
6/2/14

Intox EC/IR II: Calibration

Department of Forensic Science

Serial Number: 010615 Test Number: 500

Test Date: 10/08/2013 Test Time: 11:53 EDT

Dry Gas Target: 0.100

Lot Number: AG129004-13 Exp Date: 10/17/2013

Tank Pressure: 149 psi Barometric Pressure: 701 mmHg

System Check: Passed

Test	3/110L	Time
BLK	0.000	11:53
VAL	0.100	11:53

Test Status: Success

Calibration CRC: E2270C10

Performed calibration  
instead of one point certification  
prior to firmware/software  
upgrade.

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TLN

TLN  
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Intox EC/IR-II: Certification

Department of Forensic Science

Serial Number: 010615      Test Number: 591  
Test Date: 10/06/2013      Test Time: 12:42 EDT

Technician Initials: MNE  
System Check: Passed

Test	g/210L	Time
DIAG	Pass	12:43
DLB	0.000	12:47

Ambient/RFI Detected

Standard Value (at sea level): 0.000 g/210L

Certification Status: Failure